

Agency Overview

The Idaho Geological Survey is the lead state agency for the collection, interpretation and dissemination of geologic and mineral data for Idaho. The agency has served the state since 1919 and prior to 1984 was named the Idaho Bureau of Mines and Geology. The Idaho Geological Survey is administered as a special program at the University of Idaho with branch offices at Boise State University and Idaho State University and has an advisory board with statutory defined members. The director of the Idaho Geological Survey reports to the President of the University through the Vice President for Research. The agency is staffed by 10.55 state-funded FTEs and 20-25 externally funded temporary and part-time employees.

As Idaho grows, demand is increasing for geologic information related to population growth, mineral- and water-resource development, landslide hazards and earthquake monitoring. However, delivery of the information and data to the public is restricted by low funding levels for operating expenses and support personnel, which are essential for publishing and Internet delivery. To best serve Idaho, the Idaho Geological Survey needs (1) restoration of operating expenses to the pre-holdback levels, and (2) additional personnel for development of digital maps, databases, and Web-site products.

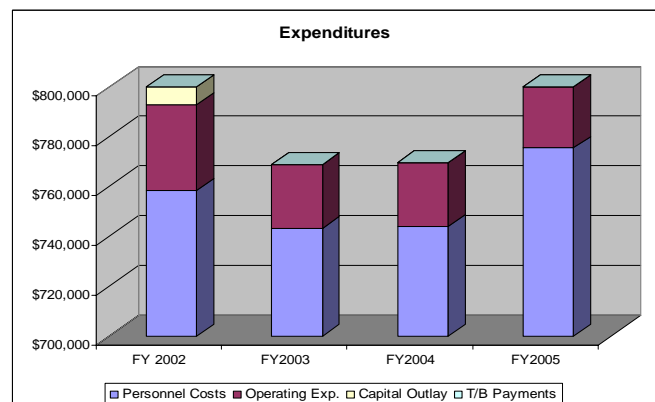
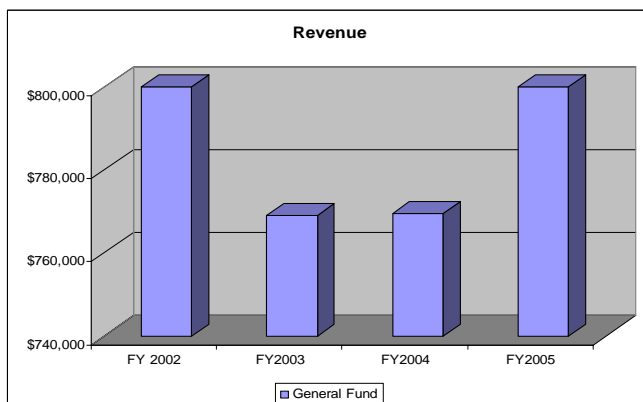
Core Functions/Idaho Code

Idaho Code Title 47, Chapter 2 defines the authority, administration, advisory board members, functions and duty of the Idaho Geological Survey. The duty of the Idaho Geological Survey is to conduct statewide studies, prepare, and publish reports on the geology, hydrology, geologic hazards and mineral resources of Idaho. Staff of the Idaho Geological Survey acquire geologic information through field and laboratory investigations and through cooperative programs with other governmental and private agencies.

Core to the Idaho Geological Survey's applied research function is the geologic mapping program. The Idaho Geological Survey's Digital Mapping Laboratory is central to compiling and producing new digital geologic maps. Other main Idaho Geological Survey programs include geologic hazards, hydrology, mining, mine safety training, abandoned mines, and education outreach.

Revenue and Expenditures:

Revenue	FY 2002	FY 2003	FY 2004	FY 2005
General Fund	\$800,400	\$769,000	\$769,500	\$801,800
Total	\$800,400	\$769,000	\$769,500	\$801,800
Expenditure	FY 2002	FY 2003	FY 2004	FY 2005
Personnel Costs	\$758,400	\$743,000	\$743,800	\$775,500
Operating Expenditures	\$34,700	\$26,000	\$25,700	\$25,700
Capital Outlay	\$7,300	\$0	\$0	\$0
Trustee/Benefit Payments	\$0	\$0	\$0	\$0
Total	\$800,400	\$769,000	\$769,500	\$801,200



Profile of Cases Managed and/or Key Services Provided

Cases Managed and/or Key Services Provided	FY 2002	FY 2003	FY 2004	FY 2005
Number of publications and reports	160	154	227	207
Number of presentations and talks	64	49	160	113
Grants and contracts award totals	\$428,086	\$346,797	\$429,384	\$534,302

Performance Highlights:

The Idaho Geological Survey's publication productivity is currently about twice what it was a decade earlier. Web-based products at www.idahogeology.org, databases and print-on-demand maps increase efficiency and delivery to users. Seventy-two geologic maps are currently viewable on the Web site and may be downloaded as PDFs.

Typically, Idaho Geological Survey geologists map the geology of fifteen to twenty quadrangles each year. The priority and the location of the mapping projects are determined with the assistance of the Idaho Geologic Mapping Advisory Committee. The geologic mapping and related research is accomplished in cooperation with other agencies and universities.

Addition of the mine safety training program to the Idaho Geological Survey dramatically increased numbers of presentations starting in FY 2004.

The agency works in close cooperation with the Idaho Bureau of Homeland Security both formally and informally to mitigate, respond to, and recover from the impacts of floods, fires, landslides, and earthquakes, and to provide technical analysis when needed.

The Idaho Geological Survey cooperates with other state and federal agencies, university programs, and water-user groups throughout Idaho to research and better understand the geologic controls on ground-water flow, recharge, and the distribution and transport of ground-water contaminants.

In cooperation with federal and state agencies, the Idaho Geological Survey evaluates and inventories abandoned and inactive mines in Idaho. The Idaho Geological Survey has studied more than 1,100 of the approximately 9,700 recorded mine properties.

The Survey staff supports a variety of formal and informal geologic education efforts throughout the state by conducting seminars, field trips, and workshops, by teaching selected upper-division courses, and by directing graduate student research.

For More Information Contact

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